

SEARCH HISTORY

=> fil reg; d stat que l14; d his nofile
 FILE 'REGISTRY' ENTERED AT 14:00:53 ON 17 SEP 2007
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
 provided by InfoChem.

STRUCTURE FILE UPDATES: 16 SEP 2007 HIGHEST RN 947312-67-6
 DICTIONARY FILE UPDATES: 16 SEP 2007 HIGHEST RN 947312-67-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

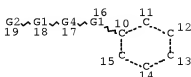
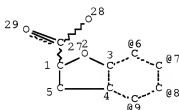
Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
 predicted properties as well as tags indicating availability of
 experimental property data in the original document. For information
 on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

L11

STR



VAR G1=O/S/C
 VAR G2=6/7/8/9
 REP G4=(1-3) C
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE
 L14 37 SEA FILE=REGISTRY SSS FUL L11

100.0% PROCESSED 32611 ITERATIONS
 SEARCH TIME: 00.00.01

37 ANSWERS

(FILE 'HOME' ENTERED AT 13:39:16 ON 17 SEP 2007)

FILE 'CAPLUS' ENTERED AT 13:42:32 ON 17 SEP 2007

E US2005-522259/APPS

L1 1 SEA ABB=ON US2005-522259/AP
D SCAN
SEL RN

FILE 'REGISTRY' ENTERED AT 13:43:11 ON 17 SEP 2007

L2 130 SEA ABB=ON (100-55-0/BI OR 129560-99-2/BI OR 130357-25-4/BI
OR 13089-11-7/BI OR 134523-00-5/BI OR 135654-55-6/BI OR
137061-48-4/BI OR 141758-74-9/BI OR 143201-11-0/BI OR 147098-20
-2/BI OR 147511-69-1/BI OR 163222-33-1/BI OR 1751-24-2/BI OR
20201-24-5/BI OR 22592-13-8/BI OR 287714-41-4/BI OR 291541-96-3
/BI OR 300865-11-6/BI OR 35852-58-5/BI OR 38941-46-7/BI OR
40663-68-1/BI OR 444341-80-4/BI OR 446-48-0/BI OR 446-52-6/BI
OR 461-84-7/BI OR 50-99-7/BI OR 5162-44-7/BI OR 5323-65-9/BI
OR 54249-88-6/BI OR 55364-67-5/BI OR 56-03-1/BI OR 57-88-5/BI
OR 59-67-6/BI OR 59392-49-3/BI OR 627-18-9/BI OR 653578-08-6/BI
OR 653578-09-7/BI OR 653578-10-0/BI OR 653578-11-1/BI OR
653578-12-2/BI OR 653578-13-3/BI OR 653578-14-4/BI OR 653578-15
-5/BI OR 653578-16-6/BI OR 653578-17-7/BI OR 653578-18-8/BI OR
653578-19-9/BI OR 653578-20-2/BI OR 653578-21-3/BI OR 653578-22
-4/BI OR 653578-23-5/BI OR 653578-24-6/BI OR 653578-25-7/BI OR
653578-26-8/BI OR 653578-27-9/BI OR 653578-28-0/BI OR 653578-29
-1/BI OR 653578-30-4/BI OR 653578-31-5/BI OR 653578-32-6/BI OR
653578-33-7/BI OR 653578-34-8/BI OR 653578-35-9/BI OR 653578-36
-0/BI OR 653578-37-1/BI OR 653578-38-2/BI OR 653578-39-3/BI OR
653578-40-6/BI OR 653578-41-7/BI OR 653578-42-8/BI OR 653578-43
-9/BI OR 653578-44-0/BI OR 653578-45-1/BI OR 653578-46-2/BI OR
653578-47-3/BI OR 653578-48-4/BI OR 653578-49-5/BI OR 653578-50
-8/BI OR 653578-51-9/BI OR 653578-52-0/BI OR 653578-53-1/BI OR
653578-54-2/BI OR 653578-55-3/BI OR 653578-56-4/BI OR 653578-57
-5/BI OR 653578-58-6/BI OR 653578-59-7/BI OR 653578-60-0/BI OR
653578-61-1/BI OR 653578-62-2/BI OR 653578-63-3/BI OR 653578-64
-4/BI OR 653578-65-5/BI OR 653578-66-6/BI OR 653578-67-7/BI OR
653578-68-8/BI OR 653578-69-9/BI OR 653578-70-2/BI OR 653578-71
-3/BI OR 653578-72-4/BI OR 653578-73-5/BI OR 653578-74-6/BI OR
653578-75-7/BI OR 653578-76-8/BI OR 653578-77-9/BI OR 653578-78
-0/BI OR 653578-79-1/BI OR 653578-80-4/BI OR 653578-81-5/BI OR
653578-82-6/BI OR 653578-83-7/BI OR 653578-84-8/BI OR 66422-84-
2/BI OR 673-22-3/BI OR 677-22-5/BI OR 70783-

L3

STR

L4 1 SEA SSS SAM L3

D SCAN

L5 1 SEA ABB=ON L4 AND L2

FILE 'ZCAPLUS' ENTERED AT 13:49:49 ON 17 SEP 2007

L6 456993 SEA ABB=ON L2

FILE 'REGISTRY' ENTERED AT 13:50:21 ON 17 SEP 2007

L7 37 SEA ABB=ON L2 AND NR>2

L8 252746 SEA ABB=ON BENZOFRAN?

L9 27 SEA ABB=ON L7 AND L8

FILE 'ZCAPLUS' ENTERED AT 13:51:08 ON 17 SEP 2007

L10 2 SEA ABB=ON L9

D SCAN TI

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FILE 'REGISTRY' ENTERED AT 13:51:32 ON 17 SEP 2007
L11      STR L3
L12      1 SEA SSS SAM L11
L13      32611 SEA SSS FUL L11 EXTEND
L14      37 SEA SSS FUL L11
          SAVE TEMP L14 KUD259FULL/A

FILE 'CAPLUS' ENTERED AT 13:53:03 ON 17 SEP 2007
L15      3 SEA ABB=ON L14
L16      1971 SEA ABB=ON SHI G?/AU
L17      58532 SEA ABB=ON ZHANG Y?/AU
L18      2 SEA ABB=ON (L1 AND L15) OR ((L16 OR L17) AND L15)

FILE 'MARPAT' ENTERED AT 13:54:00 ON 17 SEP 2007
L19      0 SEA SSS SAM L11
L20      15310 SEA SSS FUL L11 EXTEND
L21      13 SEA SSS FUL L11
L22      12 SEA ABB=ON L21/COMPLETE
          SAVE TEMP L22 KUD259MARP/A

FILE 'CAPLUS' ENTERED AT 13:59:00 ON 17 SEP 2007
          D QUE NOS L18
          D IBIB ED ABS HITSTR L18 1-2

FILE 'REGISTRY' ENTERED AT 13:59:41 ON 17 SEP 2007
          D STAT QUE L14

FILE 'CAPLUS' ENTERED AT 13:59:42 ON 17 SEP 2007
          D QUE NOS L15
L23      1 SEA ABB=ON L15 NOT L18

FILE 'MARPAT' ENTERED AT 13:59:42 ON 17 SEP 2007
          D QUE NOS L22

FILE 'CAPLUS, MARPAT' ENTERED AT 13:59:51 ON 17 SEP 2007
L24      12 DUP REM L23 L22 (1 DUPLICATE REMOVED)
          ANSWER '1' FROM FILE CAPLUS
          ANSWERS '2-12' FROM FILE MARPAT
          D IBIB ABS HITSTR 1
          D IBIB ABS QHIT 2-12

FILE 'HOME' ENTERED AT 14:00:37 ON 17 SEP 2007

FILE 'REGISTRY' ENTERED AT 14:00:53 ON 17 SEP 2007
          D STAT QUE L14

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